



IAP10 Rec'd PCT/PTO 01 DEC 2005

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Takayuki ABE et al. : **Mail Stop: PCT**
Serial No. 10/540,487 : Attorney Docket No. 2005_1034A
Filed June 23, 2005 : **Confirmation No. 3555**

POLYGONAL BARREL SPUTTERING DEVICE,
POLYGONAL BARREL SPUTTERING METHOD,
COATED FINE PARTICLE FORMED BY THE
DEVICE AND METHOD, MICRO CAPSULE, AND
METHOD OF PRODUCING THE MICRO CAPSULE
[Corresponding to PCT/JP2003/016244
Filed June 23, 2005]

PATENT OFFICE FEE TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$65.00 to cover Patent Office fees relating to filing the following attached papers:

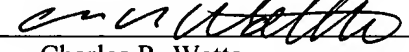
Late filing of executed Declaration \$65.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Takayuki ABE et al.

By 
Charles R. Watts
Registration No. 33,142
Attorney for Applicants

12/05/2005 ATRANI 00000121 10540487
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December 1, 2005

[Check No. 71425]
2005_1034A



THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Takayuki ABE et al. : **Mail Stop: PCT**
Serial No. 10/540,487 : **Attorney Docket No. 2005_1034A**
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POLYGONAL BARREL SPUTTERING
DEVICE, POLYGONAL BARREL
SPUTTERING METHOD, COATED FINE
PARTICLE FORMED BY THE DEVICE AND
METHOD, MICRO CAPSULE, AND METHOD
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[Corresponding to PCT/JP2003/016244
Filed June 23, 2005]

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 USC 371

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the PTO Notification of Missing Requirements Under 35 USC 371 dated November 21, 2005, submitted herewith is a Declaration for the above application executed by the inventors.

Also enclosed are the PTO surcharge of \$65.00 required by 37 CFR 1.492(e), and a copy of the PTO notice.

It is respectfully submitted that the application is now complete, and early indication thereof is now requested.

Respectfully submitted,
Takayuki ABE et al.

By 

Charles R. Watts
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December 1, 2005

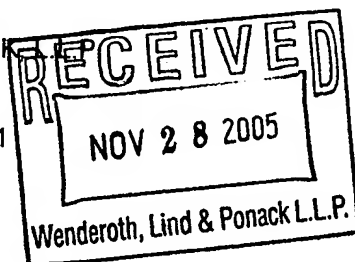


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,487	Takayuki Abe	2005_1034A

513
 WENDEROTH, LIND & PONACK
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 WASHINGTON, DC 20006-1021



INTERNATIONAL APPLICATION NO.	
PCT/JP03/16244	
I.A. FILING DATE	PRIORITY DATE
12/18/2003	12/25/2002

CONFIRMATION NO. 3555
 371 FORMALITIES LETTER

 OC000000017486546

Date Mailed: 11/21/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/23/2005
- English Translation of the IA filed on 06/23/2005
- Copy of the International Search Report filed on 06/23/2005
- Copy of IPE Report filed on 06/23/2005
- Preliminary Amendments filed on 06/23/2005
- Information Disclosure Statements filed on 06/23/2005
- Oath or Declaration filed on 06/23/2005
- Request for Immediate Examination filed on 06/23/2005
- U.S. Basic National Fees filed on 06/23/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,487	PCT/JP03/16244	2005_1034A

FORM PCT/DO/EO/905 (371 Formalities Notice)